| $\mathbf{1}$ <br> (i) | Positive skewness | B1 | $\mathbf{1}$ |
| :--- | :--- | :--- | :---: |
| (ii) | Inter-quartile range $=10.3-8.0=2.3$ | B1 |  |
|  | Lower limit $8.0-1.5 \times 2.3=4.55$ <br> Upper limit $10.3+1.5 \times 2.3=13.75$ <br>  <br>  <br>  <br> Lowest value is 7 so no outliers at lower end <br> Highest value is 17.6 so at least one outlier at upper end. | M1 for $8.0-1.5 \times 2.3$ <br> M1 for $10.3+1.5 \times 2.3$ <br> A1 | $\mathbf{5}$ |
| (iii) | Any suitable answers <br> Eg minimum wage means no very low values <br> Highest wage earner may be a supervisor or manager or <br> specialist worker or more highly trained worker | E1 one comment <br> relating to low earners <br> E1 one comment <br> relating to high earners | $\mathbf{2}$ |
|  |  | TOTAL | $\mathbf{8}$ |





